

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.yy**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000146**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 21-May-2007**Location:** Changxing Island, Shanghai, China

Submittals(New / Total): **CWR's:** 0 / 0 **HSR's:** 0 / 0 **NCR's:** 0 / 2

Item	Title	Detail
1	Major component movement	QA reviewed the follow RT film: HP200784, 1G SAW using the Closed-rib Gantry with JF-B+JW-3 electrode, film and weld quality appears to comply Welder Qualification Testing RT film - seven (7) test plates that required grinding prior to RT, one (1) film appears to have rejectable indications
2	Key conversations	QA spoke with ABF on-site QCM Nate Lindell regarding the Welder Qualification RT film, ID 070406057 which had the rejectable indications. QA and Mr. Lindell looked at the test plate and did not observe any surface irregularities that would explain the indication seen on the film. ZPMC will re-RT to determine if this was caused by technique or is an actual defect.
3	Other important observations	QA observed the following number of personnel performing work on the closed-rib welding development and ABF tower mock-ups including welders, ZPMC QC and ABF Representatives: Closed-rib: 21 Tower Mock-ups: 50
4	Quality Assurance Inspectors per shift	2 AM (Hasler/Acuna) 0 PM

Inspected By: McClary,David

Quality Assurance Inspector

Reviewed By: Lowry,Patrick

QA Reviewer